Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 22 Jul 2023 until 23:59 on Sunday 23 Jul 2023

Forecast Issued on Saturday 22 Jul 2023 at 03:26 by Met Office Aberdeen

Confidence: High for Saturday. Moderate for Sunday. Confidence increases for Monday and Tuesday, with good confidence for deteriorating conditions Wednesday, but low for details and timings.

Headline for Saturday 22 Jul 2023: Cloudy with a few scattered showers.

Mountain weather hazards on Saturday 22 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Light rain	Light rain	Cloudy	Cloudy
Precipitation probability					
00%	<05%	20%	20%	10%	10%

Forecast for Saturday 22 Jul 2023

Weather: A bright but rather cloudy day, best chance of sunny spells early morning. A few scattered showers late morning and through the afternoon, mainly over the Cairngorms. Turning dry in the evening, some hill fog across the eastern Cairngorms.

Chance of cloud-free hill tops above 800m: 80% by day, 30% across eastern Cairngorms in the evening.

Low cloud and visibility: Generally very good visibility. Some patchy cloud may lower into the higher summits at times, but tops mostly cloud free. Thicker cloud will lower in to summits of the Cairngorms around early evening, lowering to around 900m after dark.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 22 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	13/17 SE	17/21 SE	15/21 SE	15/20 SE	16/21 SE	20/26 E	23/30 E
900	9/11 SE	12/14 SE	15/22 SE	16/23 SE	16/23 SE	19/27 E	19/25 E
600	3/4 E	5/7 NW	11/17 SE	11/18 SE	13/21 SE	10/16 E	11/17 NE
300	1/2 E	2/4 NW	6/13 SE	8/16 SE	10/19 E	7/16 E	6/14 NE
Glen	1/3 NE	3/6 NE	4/9 E	5/12 E	5/13 E	3/12 NE	2/11 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/1	6/1	6/2	7/3	6/2	4/-1	4/-1
900	8/5	9/6	10/7	10/7	9/6	8/4	7/3
600	8/8	10/9	12/10	13/10	12/9	10/8	9/6
300	8/8	12/12	16/14	16/14	14/13	11/10	10/9
Glen	8/8	13/13	17/16	17/16	15/14	12/11	10/9
Freezing Level*	1800m	2000m	2100m	2200m	2200m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling cool in the wind on the tops. Moderate UV levels despite cloud cover.

Forecast for Sunday 23 Jul 2023
Weather: Dry through the early hours, patchy low cloud, most extensive across the northern Cairngorms. Cloud gradually thickens through the morning with a few scattered showers from late morning. Drier and brighter in the afternoon with showers mostly dying out. A mostly dry, cloudy evening.

Maximum wind: Northeast 15 gusting 25 mph, becoming North-Northeast 10-15 mph late afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Cloud persistent above 700-800m over the Cairngorms through the early hours, but lifting above the summits soon after dawn. Otherwise good or very good visibility with cloud bases above the summits.

Temperature: **Glens:** Plus 8 Celsius rising to 15 Celsius
At 800m: Plus 6 Celsius rising to 10 Celsius
Freezing level: Above the summits.

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